

ABSTRACT

The invention relates to a lifting device for raising the hood (20) of a motor vehicle during a collision with a pedestrian. The device comprises a retaining member (10) for connecting the hood (20) to the vehicle bodywork (14) and a pyrotechnic explosive unit (16) for detaching the retaining member (10). To guarantee a reliable operation, the device is equipped with lifting means (18) for raising the hood (20) into a collision position, the means being actuated by the energy of the explosive unit (16) released during the detachment of the retaining member (10).